

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TDP-5004-USANP

First Inventor

Lu et al.

Title

SUBSTITUTED 1,4-DIAZEPINES AND USES THEREOF

Express Mail Label No.

EV 313407578 US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
3. ☒ Specification [Total Pages 167]  
(Preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 USC 113) [Total Sheets ]
5. Oath or Declaration [Total Pages 9]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
  - i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement  
(IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certifications under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. ☐ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  
☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) ☒ This application claims priority to Provisional Application Serial No.: 60/465,264, filed April 25, 2003.  
Prior application information: Examiner Group Art Unit:  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

- ☒ Customer Number or Bar Code Label **000027777** or ☐ Correspondence Address below

Name: Philip S. Johnson, Esq.  
Address: Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003 USA

20. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to Laura A. Donnelly at:  
Telephone: (732) 524-1729 Fax: (732) 524-2808

21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Laura A. Donnelly Reg. No. 38,435

SIGNATURE

*Laura A. Donnelly*

DATE

April 21, 2004

<b>FEE TRANSMITTAL</b>	<i>Complete if Known</i>	
	Application Number	Not yet assigned
	Filing Date	April 22, 2004
	First Named Inventor	Lu et al.
	Group Art Unit	Not yet assigned
	Examiner Name	Not yet assigned
	Attorney Docket Number	TDP-5004-USANP

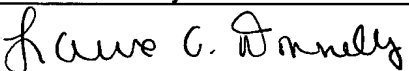
## FEE CALCULATION

### CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$770.00
TOTAL CLAIMS	75 - 20 =	55	x 18.00	\$ 990.00
INDEPENDENT CLAIMS	2 - 3 =	0	x 86.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$280.00	
			<b>TOTAL FEES</b>	<b>\$ 1,760.00</b>

## METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/TDP-5004-USANP/LAD in the amount of \$1,760.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/TDP-5004-USANP/LAD. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>			<i>Complete (if applicable)</i>
Typed or Printed Name	Laura A. Donnelly		Reg. No. 38,435
Signature		Date: April 21, 2004	<b>Deposit Account No. 10-0750</b>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lu et al.

For : SUBSTITUTED 1,4-DIAZEPINES AND USES THEREOF

Express Mail Certificate

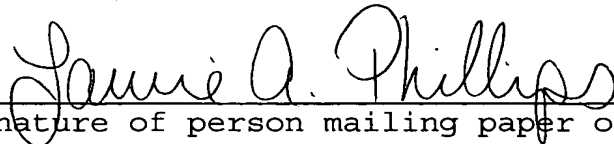
"Express Mail" mailing number: EV 313407578 US

Date of Deposit: April 21, 2004

I hereby certify that this complete application, including specification pages, claims, Declaration and Power of Attorney, and Assignment, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

LAURIE A. PHILLIPS

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

Serial No. Lu et al. Docket No. 78P.5004-WAIP 67 CAO  
Application of: Substituted 1,4-diazepines and  
Entitled: thereof Mailed: April 22, 2004

THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT OFFICE ON THE DATE STAMPED HEREON:

☐ Provisional ☒ Nonprovisional ☐ CPA ☐ RCE ☐ CIP ☐ Divisional ☐ Design ☐ PCT  
☐ Continuation ☐ Other

☒ Oath or Declaration - executed  
☒ Assignment  
☒ Charge to Deposit Account 10-0750  
☐ Priority Document  
☐ Data Sheet  
☐ IDS-Form 1449  
☐ Extension of Time  
☐ PTO 1390 (PCT)

Express Mail Certificate  
☒ # EU3134M578 US  
☒ Specification 167 pgs  
☒ Claims 75  
☐ Drawings      sheets  
☐ Preliminary Amendment  
☐ Sequence Listings/Diskette  
☐ Biological Deposit Declaration  
☐ Other